



PTO/SB/08A (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Application Number	10/780,239
Filing Date	02/16/2004
First Named Inventor	Loyal M. Johnson, Jr.
Art Unit	1742
Examiner Name	Not yet assigned
Attorney Docket Number	Phelps US-43

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
S/L		Number-Kind Code ² (if known)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 20030091488	05/15/2003	Taube et al.
		US- 4,654,229	03/31/1987	Morita et al.
		US- 5,186,872	02/16/1993	Nishiwaki et al.
		US- 5,879,715	03/09/1999	Higgins et al.
		US- 5,665,277	09/09/1997	Johnson et al.
		US- 5,472,749	12/05/1995	Dravid et al.
		US- 5,514,350	05/07/1996	Kear et al.
		US- 5,788,738	08/04/1998	Pirzada et al.
		US- 5,874,684	02/23/1999	Parker et al.
		US- 5,698,483	12/16/1997	Ong et al.
SK		US- 5,851,507	12/22/1998	Pirzada et al.
		US-		

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
				T ⁶

Examiner Signature S. Kastler Date Considered 11/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.